Printed/Typed Nan

TAC EPA 00807

DESIGNATED FACILITY TO GENERATOR

Ple	ase prii	nt or type. (Form desig		te (12-pitch) typewriter.)		_	_				d. OMB No	2050-0039
1	W	ORM HAZARDOUS ASTE MANIFEST		mber 982793937	2. Page 1 of 1	3. Emergency Response 800-255-392	4		328		68 J	JK
		5. Generator's Name and Mailing Address Generator's Site Address (if different than mailing address) Taconic										
$\ \ $		Coonbrook Rd	PO Roy 69	1 "	•	2		136 Coon	brooi	Rond		
Ш	1	rator's Phone: 518 6		Petersburgh N	V 12138			Petersbu				
		nsporter 1 Company Nam	e		U.S. EPA ID Number							
Ш				NY0001031814								
$\ \ $	7. Tra	nsporter 2 Company Nam	Clean Ventu		U.S. EPA ID Number							
Ш	8 Des	signated Facility Name and			U.S. EPA ID Number							
Ш	0.00	signated racinty Harne and	o Olio Address	0.3. EFAID N	umber							
Ш	217 South First Street (908) 366-6900 Elizabeth NJ 07208											
	Facilit	Facility's Phone: (908) 355-6800 Elizabeth NJ 07208 NJ D										6
П	9a.			Shipping Name, Hazard Class, ID Number	er,	10. Contai	r	11. Total	12. Unit			
$\ \ $	HM	and Packing Group (if a	• • • • • • • • • • • • • • • • • • • •	to nation annuals		No.	Туре	Quantity	P P			1
뚱	X	n.o.s. (toluene		ble solids, organic,		بيند د	CF	100		F006	В	1
፮		(adhesive coat				2億				0001		
GENERATOR				mmable liquids, n.o.s.				800		F006	В	
0	X	(toluene) 3, PC (waste adhesiv	311 Halimidat			24	D 44	HATT.		0001	1	
П		•		ble solids, organic,			DM	M		 	L -	
Ш	L.	n.o.s. (toluene). 4.1. PGII	me solius, organiec,		,,	DM	301/11.		F005	В	
Ш	X	(solvent rags 8				4				D001		
Ш		4.										
Ш					_						†	
П	14. Sc	ecial Handling Instruction	s and Additional Info	mation		<u></u>	l	ERS=Cher	niel	ne Mis	<u> </u> S# 0006	506
	15.	marked and labeled/placar	d filters) E ERG# 120 liquids) R'S CERTIFICATION ded, and are in all re	N: I hereby declare that the contents of despects in proper condition for transport a	gs & filters / x = this consignment according to appli	are fully and accurately de cable international and nati					lassified, pac	
Ш		marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary - Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 UFR 202.27(a) (If I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
		Generator's/Offeror's Printgd/Typed Names Signature										y Year
<u> </u>	<u> </u>		4K-N	10174		1)an	B.Us	cour		<u>.</u> l	81	1/4
F	l_	ernational Shipments	Import to	U.S. [Export from	J.S. Port of en	try/exit:					
二	Irans	porter signature (for expoi ansporter Acknowledgmen		ials		Date leavi	ing U.S.:	· ·	-			\dashv
TRANSPORTER		orter 1 Printed/Typed Nar			Sig	nature o a source				М	onth Day	/ · Year
မြွ		LIFE PRI	yer us 1	<u>E 1-, </u>		27110					7 5	1/
ı≅	Trans	porter 2 Printed/Typed Nar	me	•	Sig	nature * /				.M	lonth Day	y Year
_	10 Di	Coronana.				···						
1	\vdash	screpancy Discrepancy Indication Spa	ace			<u>·</u>					<u> </u>	
П	"	noropanoy maiodaon opo	Quant	tity L Type		L Residue	•	Partial Reje	ection		L Full Re	jection
						Manifest Reference	Number:				•	
늴	18b. A	Iternate Facility (or General	ator)					U.S. EPA ID N	umber			
힣	57-4-8											
۵	Facility's Phone: 18c. Signature of Alternate Facility (or Generator)										Month Da	y Year
¥				e*							1	1 1
DESIGNATED FACILITY	19. Ha	azardous Waste Report Ma	anagement Method (Codes (i.e., codes for hazardous waste tr		I, and recycling systems)	100			-		
ㅁ	1.			2.	3.	~	•	4.				1
1	20.0	opignoted Easility Owner -	r Operator: Codificat	tion of receipt of heaverdous metarials and	rand by the me-	ifact avoant as noted in tr-	n 19c			_		
		d/Typed Name	r Operator: Certificat	tion of receipt of hazardous materials cov		nature	1102			N	nonth Day	/ Year
↓												
EP/	A Form	8700-22 (Rev. 3-05) F	Previous editions a	are obsolete.			7.		SENER	RATOR'	S INITIA	L COPY
•										TA(C EPA	L COPY 00808

U.S. FPA Form 8700-22

Read all instructions before completing this form.

- 1. This form has been designed for use on a 12-pitch (elite) typewriter which is also compatible with standard computer printers; a firm point pen may also be used-press down hard.
- 2. Federal regulations require generators and transporters of hazardous waste and owners or operators of hazardous waste treatment, storage, and disposal facilities to complete this form (EPA Form 8700-22) and, if necessary, the continuation sheet (EPA Form 8700-22A) for both inter- and intrastate transportation of hazardous waste.

Public reporting burden for this collection of information is estimated to average: 30 minutes for generators, 10 minutes for transporters, and 25 minutes for owners or operators of treatment, storage, and disposal facilities. This includes time for reviewing instructions, gathering data, completing, reviewing and transmitting the form. Any correspondence regarding the PRA burden statement for the manifest must be sent to the Director of the Collection Strategies Division in EPA's Office of Information Collection at the following address: U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW., Washington, DC 20460. Do not send the completed form to this address.

I. Instructions for Generators

Item 1. Generator's U.S. EPA Identification Number

Enter the generator's U.S. EPA twelve digit identification number, or the State generator identification number if the generator site does not have an EPA identification number.

Item 2. Page 1 of

Enter the total number of pages used to complete this Manifest (i.e., the first page (EPA Form 8700-22) plus the number of Continuation Sheets (EPA Form 8700-22A), if any).

Item 3. Emergency Response Phone Number

Enter a phone number for which emergency response information can be obtained in the event of an incident during transportation. The emergency response phone number must:

- 1. Be the number of the generator or the number of an agency or organization who is capable of and accepts responsibility for providing detailed information about the shipment;
- 2. Reach a phone that is monitored 24 hours a day at all times the waste is in transportation (including transportation related storage); and
- 3. Reach someone who is either knowledgeable of the hazardous waste being shipped and has comprehensive emergency response and spill cleanup/incident mitigation information for the material being shipped or has immediate access to a person who has that knowledge and information about the shipment.

Note: Emergency Response phone number information should only be entered in Item 3 when there is one phone number that applies to all the waste materials described in Item 9b. If a situation (e.g., consolidated shipments) arises where more than one Emergency Response phone number applies to the various wastes listed on the manifest, the phone numbers associated with each specific material should be entered after its description in Item 9b.

Item 4. Manifest Tracking Number

This unique tracking number must be pre-printed on the manifest by the forms printer.

Item 5. Generator's Mailing Address, Phone Number and Site Address

Enter the name of the generator, the mailing address to which the completed manifest signed by the designated facility should be mailed, and the generator's telephone number. Note, the telephone number (including area code) should be the normal business number for the generator, or the number where the generator or his authorized agent may be reached to provide instructions in the event the designated and/or alternate (if any) facility rejects some or all of the shipment. Also enter the physical site address from which the shipment originates only if this address is different than the mailing address.

Item 6. Transporter 1 Company Name, and U.S. EPA ID Number

Enter the company name and U.S. EPA ID number of the first transporter who will transport the waste. Vehicle or driver information may not be entered here.

Item 7. Transporter 2 Company Name and U.S. EPA ID Number

If applicable, enter the company name and U.S. EPA ID number of the second transporter who will transport the waste. Vehicle or driver information may not be entered here.

If more than two transporters are needed, use a Continuation Sheet(s) (EPA Form 8700-22A).

Item 8. Designated Facility Name, Site Address, and U.S. EPA ID Number

Enter the company name and site address of the facility designated to receive the waste listed on this manifest. Also enter the facility's phone number and the U.S. EPA twelve digit identification number of the facility.

Item 9. U.S. DOT Description (Including Proper Shipping Name, Hazard Class or Division, Identification Number, and Packing Group)

Item 9a. If the wastes identified in Item 9b consist of both hazardous and nonhazardous materials, then identify the hazardous materials by entering an "X" in this Item next to the corresponding hazardous material identified in Item 9b.

Item 9b. Enter the U.S. DOT Proper Shipping Name, Hazard Class or Division, Identification Number (UN/NA) and Packing Group for each waste as identified in 49 CFR 172. Include technical name(s) and reportable quantity references, if applicable.

Note: If additional space is needed for waste descriptions, enter these additional descriptions in Item 27 on the Continuation Sheet (EPA Form 8700-22A). Also, if more than one Emergency Response phone number applies to the various wastes described in either Item 9b or Item 27, enter applicable Emergency Response phone numbers immediately following the shipping descriptions for those Items.

Item 10. Containers (Number and Type)

Enter the number of containers for each waste and the appropriate abbreviation from Table I (below) for the type of container.

TABLE I .-- TYPES OF CONTAINERS

BA = Burlap, cloth, paper, or plastic bags. DT = Dump truck.

CF = Fiber or plastic boxes, cartons, cases.

CM = Metal boxes, cartons, cases (including roll-offs).

DW = Wooden drums, barrels, kegs. HG = Hopper or gondola cars.

CW = Wooden boxes, cartons, cases.

TC = Tank cars

CY = Cylinders.

TP = Portable tanks.

DF = Fiberboard or plastic drums, barrels, kegs.

TT = Cargo tanks (tank trucks).

DM = Metal drums, barrels, kegs.

Item 11. Total Quantity

Enter, in designated boxes, the total quantity of waste. Round partial units to the nearest whole unit, and do not enter decimals or fractions. To the extent practical, report quantities using appropriate units of measure that will allow you to report quantities with precision. Waste quantities entered should be based on actual measurements or reasonably accurate estimates of actual quantities shipped. Container capacities are not acceptable as estimates. Item 12. Units of Measure (Weight/Volume)

Enter, in designated boxes, the appropriate abbreviation from Table II (below) for the unit of measure

TABLE II .-- UNITS OF MEASURE

G = Gallons (liquids only). N = Cubic Meters. K = Kilograms. P = Pounds

L = Liters (liquids only). T = Tons (2000 Pounds).

M = Metric Tons (1000 kilograms). Y = Cubic Yards

Note: Tons, Metric Tons, Cubic Meters, and Cubic Yards should only be reported in connection with very large bulk shipments, such as rail cars, tank trucks, or barges.

Item 13. Waste Codes

Enter up to six federal and state waste codes to describe each waste stream identified in Item 9b. State waste codes that are not redundant with federal codes must be entered here, in addition to the federal waste codes which are most representative of the properties of the waste

Item 14. Special Handling Instructions and Additional Information

- 1. Generators may enter any special handling or shipment-specific information necessary for the proper management or tracking of the materials under the generator's or other handler's business processes, such as waste profile numbers, container codes, bar codes, or response guide numbers. Generators also may use this space to enter additional descriptive information about their shipped materials, such as chemical names, constituent percentages, physical state, or specific gravity of wastes identified with volume units in Item 12
- 2. This space may be used to record limited types of federally required information for which there is no specific space provided on the manifest, including any alternate facility designations: the manifest tracking number of the original manifest for rejected wastes and residues that are re-shipped under a second manifest; and the specification of PCB waste descriptions and PCB out-of-service dates required under 40 CFR 761.207. Generators, however, cannot be required to enter information in this space to meet state regulatory requirements.

Item 15. Generator's/Offeror's Certifications

- 1. The generator must read, sign, and date the waste minimization certification statement. In signing the waste minimization certification statement, those generators who have not been exempted by statute or regulation from the duty to make a waste minimization certification under section 3002(b) of RCRA are also certifying that they have complied with the waste minimization requirements. The Generator's Certification also contains the required attestation that the shipment has been properly prepared and is in proper condition for transportation (the shipper's certification). The content of the shipper's certification statement is as follows: "I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent." When a party other than the generator prepares the shipment for transportation, this party may also sign the shipper's certification statement as the offeror of the shipment.
- 2. Generator or Offeror personnel may preprint the words, "On behalf of" in the signature block or may hand write this statement in the signature block prior to signing the generator/offeror certification, to indicate that the individual signs as the employee or agent of the named principal.

Note: All of the above information except the handwritten signature required in Item 15 may be pre-printed.



Cycle Chem, Inc.

General Chemical Corporation

217 South First St. Elizabeth, NJ 07206 550 Industrial Drive Lewisberry, PA 17339 133-138 Leland Avenue Framingham, MA 01702

Phone: (908) 355-5800 Fax: (908) 355-0562 Phone: (717) 938-4700 Fax: (717) 938-3301 Phone: (508) 827-5000 Fax: (508) 875-5271

LAND DISPOSAL RESTRICTION NOTIFICATION AND CERTIFICATION FORM

Generator Name:	Taconic		
Generator EPA ID #:	N4D982793937	Manifest # :	013285568776

This land disposal restriction (LDR) notification must be submitted with the initial shipment of all new waste streams. Due to revised LDR notification requirements effective after August 23, 1998, previously approved waste streams will require re-notification on this form with the first shipment after that date. Subsequent notification is not required unless the waste stream changes.

(1) WASTE STREAM INFORMATION

Box A: Check this box if this LDR certification has been supplied with a previous shipment. Additional information and certification is not required on this form.

Box B: Indicate if waste stream is a wastewater (WW) or non-wastewater (NWW) (aqueous waste streams containing < 1% total organic carbon (TOC) and < 1% total suspended solids (TSS)

are wastewaters. All other streams are non-wastewaters).

Box C: List all EPA waste codes and subcategory reference letters (if applicable). Alternatively, attach and reference additional pages (e.g. profiles or lab pack slips) containing required information.

•	Α	В	C					
Line #	Previously shipped LDR on file	NWW / WW	EPA Waste Codes and subcategory reference letter (if applicable)					
Α	V .	ಬುಬ	(A) DOO1, FOOS					
В	1/	NWW	(A) DOO1, FOOS					
C	V	Nuw	(A) DOOLFOOS					
D								

Subcategory Reference Letters (EPA codes not listed here do not have subcategories)

D001	Α	Ignitable characteristic wastes, except high TOC ignitable liquids subcategory
D001	В	High TOC (> 10%) ignitable liquid subcategory
D003	Α	Reactive sulfide subcategory
D003	В	Reactive cyanide subcategory
D003	C	Water reactive subcategory
D003	D٠	Other reactive subcategory
D006	,, A	Cadmium non-battery subcategory
D006	-⁴B	Cadmium containing batteries subcategory
D008 →	Α	Lead non-battery subcategory
D008	ير Bر	Lead acid batteries subcategory
D009	Α̈́	High mercury organic subcategory (>,260) PPM Total Mercury)
D009	В	High mercury inorganic subcategory (> 260 PPM Total Mercury)
D009	, 9,0	Low mercury subcategory (< 260 PPm=Total Mercury)
D009	-1\D>	Mercury wastewater subcategory

(2) SPÈNT SÖLVENT WASTE CONSTITUENTS

Circle applicable waste code(s) and constituent(s) for each manifest line item containing EPA	A spent solvent	wast
codes F001-F005		

ABCD	F001	ABCD	_F002	ABCD	F003	ABCD	_F004	(496) 0□	_F005	
ABCD	-aceto	ne	ABCE)	-ethyl ether				•	
ABCD_	-benze		ABCE		-methanol					
ABCD_		/i alcohol	ABCE		-methylene d	chloride				
ABCD		rtyl alcohol	ABCE		_ methyl ethyl		•			
ABCD		n disulfide	ABCE		methyl isob	utyl ketone			•	
ABCD_	-carbo	n tetrachloride	ABCE		nitrobenzen	e				
ABCD_	chloro	benzene	ABC)	pyridine					
ABCD_	m-cre	sol	ABC		tetrachloroe	thylene				
ABCD_	o-cres			<u> </u>	_					
ABCD_	p-cres		ABCE		1,1,1-trichlo					
ABCD_	cresyl		ABCE		1,1,2-trichlo					
ABCD_		nexanone	ABCC		trichloroethy					
ABCD_		lorobenzene	ABCC		_	nofluoromethane				
ABCD ABCD	ethyl a	enzene	ABC D		1,1,2-tinchio -xylenes	ro-1,2,2-triffuoro	emane			
For const	DERLYING HAZA haracteristically h ituents as defined ards listed in 40 or and D004-D04	azardous wast d in 40 CFR 26 CFR 268.48 (F	e streams (E 8(2)(i) that a 001-F005 co	PA codes D re present a enstituents id	it concentration dentified in sec	ns exceeding the ction (2) and spe	universal tre	atment		
			- ,							
	A		o huene				None Pre			
	Ą		<u>Jriana</u>				None Pre	4		
	A		olueno				None Pre			
	A			 			None Pre	sent		
АВСО <u></u>	This waste is non This is an EPA ha appropriate treatn This is a hazardor This is a hazardor This is a hazardor hazardous waster	azardous per azardous waste ment standard se us debris (> 60 us waste contan	that is not a coet forth in 40 C	and is not recontaminated and is subpart of and is subjections.	stricted from land soil or hazardor D prior to land of ect to the alternated soil does.	nd disposal under us debris. Waste disposal. ative treatment st	40 CFR subparrust be treate andards of 40 Contain listed	ort D. d to the	- 1 1 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	*
	to/complies with standards.									**
ABCD_	This is an EPA ha and can be landfil am familiar with the certification that the applicable prohibing submitted is true, certification, inclu-	lled without furth he waste throug he waste compli tions set forth in accurate and co	ner treatment. h analysis and les with the tre 40 CFR 268. omplete. I am	I certify und testing or the atment stand 32 or RCRA aware that the	er penalty of law norough knowle dards specified section 3004(d here are signific	w that I have pers dge of the waste (in 40 CFR Part 2). I believe that th	onally examine to support this 68 Subpart D a ne information	d and and all	· ·	15
(5) CERTII			1 34	ئر مىر رىيىم	The	}	A	w, rs		4
l certify th knowledge	at all informatio e.	n on this and	all associate	ed documen	nts/Is comple	te and accurate	e to the best	of my		
	Signature:	\longrightarrow	KAD	12 17	7) [Z]	_ Title:	F/1	-/14	_	

TAC EPA 00810

UNDERLYING HAZARDOUS CONSTITUENTS UNIVERSAL TREATMENT STANDARDS

Organic Constituents										
Common name	CAS# 1	ww	NWW							
Consider	ω #	mg/l²	mg/kg ³							•
A2213	30558-43-1	0.042	1.4	2,4-Dinitrotoiuene	121-14-2	0.32	140	Silvex/2,4,5-TP	93-72-1	0.72
Acenaphthylene Acenaphthene	208-96-8 83-32-9	0.59 0.059	3.4 3.4	2,6-Dinitrotoluene Di-n-octyl phthalate	606-20-2 228-84-0	0.55 0.017	28 28	1,2,4,5-Tetrachlorobenzene TCDDs (All Tetrachlorodibenzo)	95 94-3	0.055 0.000063
Acatone	67 64-1	0.28	160	Di-n-propylnitrosamine	621-64-7	0.40	14	TCDFs (All Tetrachorodi-		· LLLLLLL
Acetonitrile	75-05 8 96-86-2	0.010	38 9.7	1,4-Dioxane Diphenylamine (difficult to	123-91-1	12.0	170	benzofurans) 1,1,1,2-Tetrachlorethane	NA 670-20-6	0.000063 0.057
Acetophenone 2-Acetylarrynoffuorene	53-96-3	0.059	140	distinguish from				1,1,2,2 Tetrachlorethane	630-20-6 79-34-5	0.057
Acrolain	107-02-8	0.29	NA	diphenylnitrosamine)	127-39-4	0.92	13	Tetrachkroethylene	127-18-4	0.056
Aciyanide Aciylentide	79-06-1 107-13-1	19 0.24	23 84	Diphenyinitrosamine (difficult to distinguish from				2,3,4,6-Tetrachlorophenol Thiodicarb	58-90-2 _ 59669-26-0	0.019
Aldicarb sulfone	1646-88-4	0.056	0.28	diphenylamine)	86-30-6	0.92	13	Thiopharate metryl	23564-05-8	0.056
Aldran 4-Aminobiphenyl	309-00 2 92-67-1	0.021	0.066 NA	1,2-Diphenyfhydrazine Disulfoton	122-66-7 298-04-4	0.087 0.01."	NA 6.2	Tripate Toluene	25419-73-8 106-68-3	0.056 0.060
Anihne	62-53-3	D.B;	14	Dithiocarbarrates (total)	NA NA	0.028	26	Totaphene	8001-35-2	0.0095
Anthracene	120-12-7	0.059	3.4	Endosulfan I	959-98-8	0.023	0.066	Triallate	2303-17 5	0.042
Aramite alpha-BHC	140-57-8 319- 84-6	0.36 0.66014	NA 0.066	Endosulfan Endosulfan sulfate	33213-65-9 1031-07-8	0.029	0.13 0.13	Tribromomethane/Bromoform Z,4,6-Tribromophenol	75-25-2 118-79-6	0.63 0.035
beta BHC	319-85-7	0.00014	0.066	Endrin	72-20-6	0.0028	0.13	1,2,4-Trichlorobenzene	120 82-1	0.055
delta BHC	319-85-8	0.023	0.066	Endrin aldehyde	7421-93-4	0.025	0.13	1,1,1-Trichloroethane	71-55-6	0.054
gamma-BHC. Barban	58-99 -9 101-27-9	0.0017 0.056	0.066 1.4	EPTC Ethyl acetate	7 59-94-4 141-78-6	0.042 0.34	1.4 33	1,1,2-Trichlorethane Trichloroethylene	79-00-5 79-01-6	0.054 0.054
Bendiocarb	22781-23-3	0.056	1.4	Ethyl benzenè	100-41-4	0.057	10	Trichloromonofluoromethane	75 -69-4	0.020
Bendikario prienti Benomii	72961-87-6 17804-35-2	0.056 0.056	1.4	Ethyl cyanide/Propanentrile Ethyl ether	107-12-0 60 29-7	0.24 0.12	360 160	2,4,5-Trichlorophenol 2,4,5-Trichlorophenol	95-95-4 . 88-06-2	- 0.18 0.035
Велгене	71-43-2	0.14	10	bis (2-Ethylhexyl) phthalate)	117-81-7	0.28	28	2,4,5-Trichloruphenoxyacetic		0.055
Benz (a) anthracenes	56-55-3	0.059	3-4	Ethyl methacrylate	97-63-2	0.14	160	acid	93-76-5	0.72
Benzal chloride Benzo (b) fluoranthene	98-87-3 205-99-2	0.055	6.8	Ethylene oxide Famphur	75-21-8 52.85-7	0.12 0.017	RA 15	1,2,3-Trichloropropane 1,1,2-Trichloro-1,2,2-m-	95-18-4	0.85
(difficult to distinguish from ben		ene)		Huoranthese	206-44-0	0.068	3.4	fluoroethane	76-13-1	0.057
Benzo (k) flouranthene (d flouit to distinguish from bies	207-08-4	611	6.8	Ruorene Formetanate hydrochlonde	86-73-7 23422-53-9	0.059 0.056	3.4 1.4	Inethylamine tre-(2,3-Decompropyl)	101-44-8	0.081
ó-mea (g,h,i) perylene	191-24 2	0.0055	1.8	Formparanate	17702-57-7	0.056	1.4	phosphate	126-72-7	0.11
Senzo (a) pyrene	50-32-8	0.061	3.4	Hentachlor	76-44-8	0.0012	0.066	Vernolate	1929-77-7	COOC
Bromodichloromethane 8: omomethane/Methyl bromide	75 27-4 74-83-4	0.35	15 15	Heptachlor epoxide Hexachlorobenzerie	1024-5?+3 118-74-1	0.016 0.055	0.066 10	Vinyl chloride Xylenes-mixed isomers (sum	75-01-4	0 27
4 Bromophenyl phenyl ether	101-55-3	0.055	15	Hexachlorbutadiene	87-68-3	0.055	5.5	of a-, m- and p- xylene		
n-Butyl alcohol	71-36-3	5.6	2.6	Hexachlorocyclopentacience	77-47-4	0.057	2.4	concentrations)	1330-20-7	0.32
Butylate Butyl benzyl phthalise	2008-41.5 85-68-7	0.042 0.017	1.4	HxCDDs (all Hexachlorodibenzo n-dioxins)	MA	0.000063	0.001	Inorganic Constituents Antimony	7440-36 0	1.9
2-sec-Butyl-4,6-dinitrophenol				HxCDFs (all Hexachlorodibenzo-				Arsenic	7440-38-2	1.4
/Dinoseti Carbaryl	88-85-7 63.25-2	0.006	2.5 0.14	furans) Hexachloroethane	NA 67-72-1	0.000063 0.055	0.001 30	Bartum Beryllium	7440-39-3 7440-41-7	. 1.2 0.82
Carbenzadim	10605-21-7	0.056	1.4	Hexachloropropylene	1888-71-7	0.035	30	Cadmium	7440-43-9	0.69
Carbofuran	1563-66-2	0,006	0.14	Indexic (1,2,3-c,d) pyrene	193-39-5	0.0055	3.4	Chromium (Total)	7440-47-3	2.77
Carbofuran plienci Carbon disulfide	1563-38-8 75-15-0	0.056 3.8	1.4 4.8 mg/l TCLP	lutomethane Isobutyl alcohol	74-88-4 78-83-1	0.19 1 5.6	65 170	Cyanides (Total) 4 Cyanides (Amenable) *	57-12-5 57-12-5	1.2 0.86
Carbon Tetrachlands	56-23-5	0.057	6.0	Isodan	465-73-6	0.02.1	0.066	Ruoride 1	15984-48-8	35
Carbosulfan	55285-14-8	0.028	1.4	Isolan	119-38-0	0.056	1.4	Laad	7439-92-1	0.69
Chlorodane (alpha and gamma isomers)	57-74-9	0.0033	0.26	Isosafrule Kepone	120-58-1 143-50-0	0.0011	2.6 0.13	Mercury NWW from Petort Nercury 4li Criters	7439-97-6 7439-97-6	NA 0.15
p-Chloroamine	106-47-8	0.45	16	Methylacrylanimile	126-98-7	0.24	84	Nickel	7440-02-G	3.98
Chlorobenzane Chlorobenzilate	108-90 7 510-15-6	6.05.7 0.10	NA NA	Methanol Methapyrilene	61-90-5	5.6 0.081	0.75 mg/l TCLP 1.5	Selenum *	7782 -49- 2 7440-2-4	0.82 0.43
2-Chloro-1,3 butadiene	126-99-8	0.057	0.28	Hethiocarb	.:032-65-7	0.056	1.4	Sulfide 3	18496-25-8	14
Chlorodibromomethane	124-48-1	0.057	ıs	Methornyi	16752-77-5	0.028	1.14	Thatlium .	7440-28-0	1.4
Chloroethane 6is(2-Chloroethoxy) methane	75-00-3 111-91-1	0.27 0.036	6.0 72	Methoxychlor 3-Methylcholanthrene	72-43-5 56-49 5	0.25 0.0055	0.18 15	Varudium ? Zinc ?	7440-62-2 7410-66-6	4.3 2.61
Ris/2-Chloroethyl) ether	111-40-4	0.033	6.0	4,4-Methylene bis(2 <hloraniline< td=""><td></td><td>0.50</td><td>30</td><td></td><td>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</td><td>2.22</td></hloraniline<>		0.50	30		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2.22
Chloroform	67-66-3	0.046 0.055	6.G	Methylene chloride	75-09-2	0.089 0.28	30 36			
Els (2-Cillaroisopropyi) ether p Cillaro-m-cresol	39633-32-9 59-50-7	0.018	7.2 14	Methyl ethyl ketone Methyl isobutyl ketone	78-93-3 108-10-1	0.14	33			
2-Chioroetheyl vinys other	: 20 - 75-8	0.062	NA	Mirthyl methacrylate	80-62-6	0.14	160			
Chloronarthane/Metryl chloride 2-Chloronaphthalene	74-87-3 91-58-7	0.19 0.055	30 5.6	Methyl methansulfonate Methyl parathion	66-27-3 298-00-0	0.014 0.018	NA 4.6			. (
2-Chlorohenol	95-57-8	0.044	5.7	Metolicarb	1129-41-5	0.056	1.4			
3-Chloromy: name	107-05-1	0.036	30	Mexicarbate	315-18-4	O.D56	1.4			
Chrysene a-cresol	218-01-9 95-48-7	0,059 0.11	9.4 5.6	Holinate Naphthalene	2212-67-1 91-20-3	0.042 0.059	1.4 5.6	•		
m-cresol (difficult to	,		3.0	2-Naphylamine	91-59-8	0.52	NA			•
distinguish from picresoil	108-39-4	T0.77	56	0-Nitroandine	88-74-4	0.27	14			
p-cresol (difficult to distinguish from m-cresol)	106-44 5	0.77	5.6	p-nitroanilme Nitrobenzene	100-01-6 96-95-3	0.028 0.068	28 14			
m-Cumenyl methylcarbonate	54-00-6	0.055	1.4	5-Nitro-o-toluidine	99-55-8	0.32	28			
Cyclohexanone	108 94-1	0.36	0.75 mg/l TCLP 0.087		88-75-5 100-02-7	0.028 0.12	13 29			
o,p' DDD p,p'-9DD	53-19 C 72-54-8	0.023	0.087	p-nitrophenol N-Nitrosodiethylamine	55 18-5	0.40	28 28			
o,p'-DDE	3424 82-6	0.031	0.087	N-Nitrosodimethylamine	62-75 -9	0.40	2.3			
p,p* 00E ap -00T	72-55-4 789-02-6	0.0009	0,087 0.087	N-Nitroso-di-n-butylamne N-Nitrosomethylethylamne	924-16-3 10595-95-6	0.40 0.40	17 2.3			
p p'-DDT	50-29-3	0.0039	0.087	N-Nitrosomorpholine	59-89-2	0.40	2.3			
Dibenz (a,h) anthracene	53-70-3	0.055	28.2	N-Nitrosopipendine	1(17)-75-4	0.013	35			
Dibenz (a,e) pyrene 1,2-Dibrorno-3-chloropropane	192-65-4 96-12-8	0.061 0.11	NA 15	H-Nitrosopyrrolidine Oxamyl	930-55-2 23135-22-0	9.013 0.056	35 0.28			
1,2 Dibromoethane/Ethylene			•	Parathion	56-38-2	0.014	4.6			
dibromide	105-93-4	0.028	15	Total PCBs (sum of all PCB	1226.26.2	0.10	••			
Dibromomethane m-dichlorobenzene	7 4-9 5-3 541-73-1	0.11 0.036	15 6.0	isomers, or all Arodors) Pebulate	1336-36-3 1114-71-2	0.10 9.042	10 1.4			
0-Dichlorbenzene	95-90-1	0.088	6.0	Pentachlorobenzene	608-93-5	0.055	10			
p-Dichlorobenzene Otchlorodifluoromethane	10 5-46- 7 75-71-8	0.090 0.23	6.0 7.2	PeCDDs (All Pentachlorodibento -p-dioxins)	NA NA	0,000063	0.001	•		
1,1-Dichloroethane	75-43-3	0.059	6.0	PeCDFs (All Pentachloro-	1845	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0.001		•	
1,2-Dichlomethane	107-06-2	0.21	6.0	benzofurans)	NA	0,000035	0.001			
1,1-Dichloroethylene trans-1,2-Dichloroethylene	75-35-4 156-60-5	0,025 0.054	6.0 30	Pentachloroethane Pentachlororitrobenzene	76-01-7 82-68-8	0.055 0.055	6.0 4.8			
2,4-Dichlorophenal	120-83-2	0.044	14	Pentachlorophenol	87-86-5	0.089	7.4			
2,6-Dichlorophenol	87-65-0	0.044	14 .	Phenacetin	62-44-2	0.081	16			
Z,4-Dichlorophenoxyacetic acid/2,4-D	94-75-7	0.72	10	Phonanthrone Phonot	85-01-8 108- 95- 2	0.059 0.039	5.6 6.2			
1,2-Dichloropropene	78-87-5	0.85	18	o-phenylenediamine	95-54-5	0.056	5.6			
ds-1,2-Dichlorpropylene trans-1,3-Dichloropropylene	10061-01-5	0.036	18	Phorate Phthalic acid	298-02-2	0.021 0.055	4.6			
trans-1,3-Dichloropropylene Dieldrin	10061-02-6 60-57-1	0.036 0.017	18 0.13	Phthalic anhydride	100-21-0 85 -44-9	0.055	28 28			
Disthylene plycol, dicarbamate	5952-26-1	0.056	1.4	Physicatigmine	57 -4 7-6	0.056	1.4			
Diethyl phthalate -Dimethylaninoazobenzene	B4-66-2 60-11-7	0.20 0.13	28 NA	Physostigmine salicylate Promucarb	57-64-7 2631-37-0	0.056	1.4			
Z-4-Dimethyl phenol	105-67-9	0.036	14	Pronamide .	23950-58-5	0.093	1.5			
Directlys phthalate	131-11-3	0.047	28	Prophern Drowners	122-42-9	0.056	1.4			
Dimetilan Di-n-butyl phthalate	644 64 4 84-74-2	0.056 0.057	1.4 28	Propokur Promutfocarb	114-26-1 52 568-6 0-9	0,056 0,042	1.4 1.4			
1,4 Dinitrobenzene	100.25-4	0.32	2.3	Pyrene	129-00-0	0.067	8.2			
€ /-Dinitro-o-cresol 2,4-Dinitrophenol	534-52-1 51-2 8- 5	0.26 0.12	160	Pyricine Setrole	110-86-1 94-59-7	0.014 0.061	16 22			
A, T WHERE UPPORTED A	-1-4-7				. 4.27.5					

- (1) CAS means Chemical Abstract Services. When the waste code and/or regulated constituents are described as a combination of a chemical its salts, and/or esters, the CAS number is given for the parent compound only.
- (2) Concentration standards for wastewaters are expressed in mg/l and are based on analysis of composite samples.
- (3) Except for Metals (EP or TCLP) and Cyanides (Total and Amendable) the nonwastewater treatment standards expressed as a concentration were established, in part, based on incineration in units operated in accordance with the technical requirements of 40 CFR part 264, subpart 0 or CFR part 265, subpart 0, or based on combustion in fuel substitution units operating in accordance with applicable technical requirements. A facility may comply with these treatment standards according to provisions to 40 CFR 268.40 (d). All concentration standards for nonwastewaters are based on analysis of grab samples.
- (4) Both cyanides (Total) and Cyanides (Amendable) for nonwastewaters are to be analyzed using method 9010 or 9012 found in "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", EPA Publication SW-846, as incorporated by reference in 40 CFR 260.11, with sample size of 10 grams and a distillation time of one hour and 15 minutes.
- (5) Fluoride, selenium, sulfide, vanadium and zinc are not underlying hazardous constituents in characteristic wastes, according to the definition in 268.2(i).

NOTE: NA means not applicable.